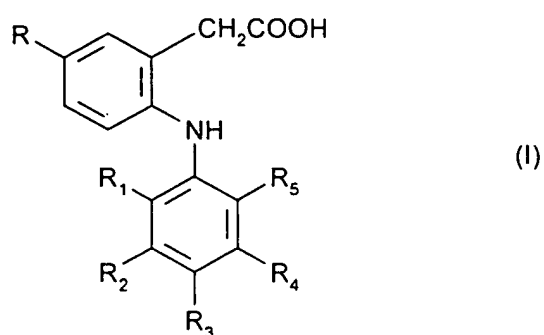


CERTAIN 5-ALKYL-2-ARYLAMINOPHENYLACETIC ACIDS AND DERIVATIVES

ABSTRACT

Disclosed are the compounds of formula I



wherein R is methyl or ethyl; R₁ is chloro or fluoro; R₂ is hydrogen or fluoro; R₃ is hydrogen, fluoro, chloro, methyl, ethyl, methoxy, ethoxy or hydroxy; R₄ is hydrogen or fluoro; and R₅ is chloro, fluoro, trifluoromethyl or methyl; and pharmaceutically acceptable salts thereof, as selective COX-2 cyclooxygenase inhibitors; and pharmaceutically acceptable prodrug esters thereof.